

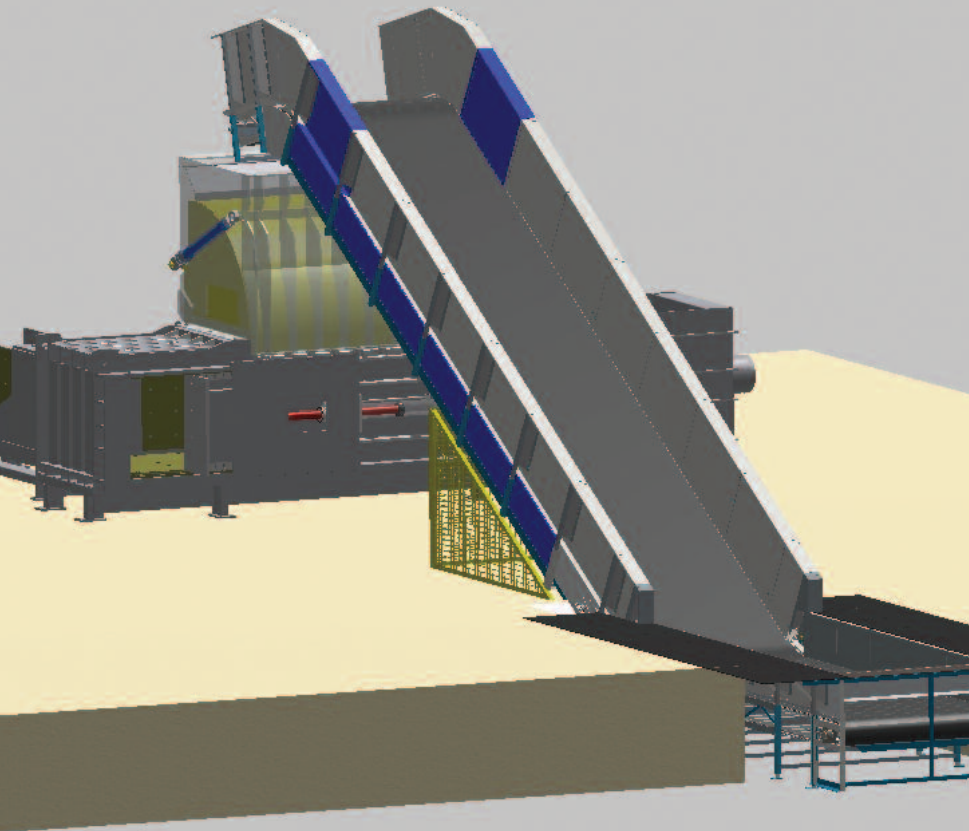


MIDDLETON ENGINEERING

The UK's leading engineers for the recycling industry

Middleton Conveyors

Designed and fabricated to exceed your expectations



A full range of conveyor solutions with an expert design and fabrication service, together with installation, support and maintenance for total peace of mind.



• **DESIGN** • **BUILD** • **INSTALL** • **SERVICE** •

All our conveyors are designed to meet your particular environment, to deliver a smooth and consistent flow of material to feed your production process.

Designs are based on a full site assessment to ensure the best solution for your needs, covering the type of materials you will be handling, expected weight and volume, loading method, available working space, headroom and electrical supply. Conveyors are supplied standalone, integrated with other plant machinery or supplied and designed to fit a Middleton Baler.

Conveyor options

- Slider-bed, or chain driven
- Steel slat or rubber belt
- Inclined, swan neck, enclosed or in-floor
- Automatic or operator controlled
- Fully integrated or stand-alone

In addition to a full range of conveyor options, we also supply roller tracking, both powered or gravity fed, curved or straight.

Robust, reliable & safe

Reliability is a key factor for our customers and with 30 years' experience we know how to engineer robust solutions that will be powerful enough to deal with your material handling needs. A range of motor sizes, belt widths and control systems provide total flexibility.

Operator safety is also crucial and all our conveyors include safety guards and emergency stop systems as standard, with safe access for inspection, cleaning and maintenance.

"Middleton provide a premium product and we have been delighted by their advice, customer service and the quality of the conveyor"

**Shawn Akers,
Director,
SWM Recycling**

Operator detection

Optional operator detection systems, such as the one provided by Safetech Systems, provide the best in safety. Personnel wear a high visibility transmitter at all times. Should anyone fall into the conveyor, a receiver detects the signal and rapidly stops the machine. This is in addition to the emergency stop pull cords that we fit, as standard, to all our conveyors.

Our customers include:

- Waste management and recycling operations
- Materials recovery facilities
- SRF/RDF processors
- Major retail distribution centres
- Packaging, paper and tissue manufacturers

Service & maintenance

On-going support and maintenance is also important to our customers and we service, repair and refurbish most makes of conveyor. Whatever your requirement talk to Middletons first.

Middleton Engineering

As one of the UK's leading baler and recycling industry engineers, Middleton Engineering design, manufacture and service a full range of recycling machinery from waste balers, shredders, conveyors and separators to complete MRF installations.



In-floor chain conveyor, with grip top belt and metal flights at Co-operative



Inclined chain conveyor with feed hopper, feeding metered load to sorting cabin



In-floor chain conveyor with rubber belt and flights at May Gurney